

REPUNCTURABLE SELF-SEALING SAMPLE CONTAINER WITH INTERNAL COLLAPSIBLE BAG

ABSTRACT OF THE DISCLOSURE

A sample container for minimizing evaporation of a contained volume of sample includes a container housing, a repuncturable self-sealing membrane, and a collapsible sample bag. The container housing includes an open end and a hollow interior region. The repuncturable self-sealing membrane configured to self-seal after repeated punctures is engaged in the open end of the container housing and includes an exterior surface exposed to the external environment and an interior surface oriented toward the hollow interior region of the container housing. The collapsible sample bag includes a proximate end that is permanently attached to the interior surface of the repuncturable self-sealing membrane.